# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 06:00 on Saturday 28 Oct 2023 until 23:59 on Sunday 29 Oct 2023

Forecast Issued on Saturday 28 Oct 2023 at 02:35

**Confidence:** High for unsettled for much of the period, low for timing of worst of conditions and the transition to drier fare for a time Monday and Tuesday.

**Headline for Saturday 28 Oct 2023:** Mainly cloudy with showers that may merge to longer periods of rain. Fresh to strong summit winds.

**Mountain weather hazards on Saturday 28 Oct 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
No Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
Low Likelihood

**Heavy persistent rain**
Low Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 700m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Heavy Rain | Heavy rain showers | Light rain showers | Cloudy | Light rain | Heavy Rain |
| Precipitation probability | | | | | |
| 40% | 40% | 40% | 40% | 40% | 60% |

**Forecast for Saturday 28 Oct 2023**

**Weather:** Mainly cloudy with frequent showers that may merge into longer periods of rain at times with the risk of hail and thunder.

**Chance of cloud-free hill tops above 700m:** 30%

**Low cloud and visibility:** Good becoming moderate or poor in showers and rain, very poor within cloud with bases quite frequently down to 600 m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

# Mountain Weather Forecast

**Forecast for Saturday 28 Oct 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 25/35 SE | 21/30 SE | 19/27 SE | 20/28 SE | 18/27 SE | 26/38 E | 28/41 E |
| **300** | 14/24 SE | 13/21 SE | 12/20 SE | 12/20 SE | 10/19 E | 14/26 E | 17/31 E |
| **Valley** | 13/24 SE | 11/21 SE | 11/20 SE | 10/20 SE | 8/18 E | 11/24 E | 14/28 E |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 7/2 | 8/3 | 8/4 | 8/3 | 7/3 | 7/2 | 7/2 |
| **300** | 9/6 | 10/7 | 10/8 | 10/8 | 9/7 | 9/6 | 9/5 |
| **Valley** | 10/7 | 11/9 | 12/9 | 11/9 | 10/8 | 10/8 | 10/7 |
| **Freezing Level*** | 1700m | 1700m | 1700m | 1700m | 1600m | 1600m | 1600m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Some difficult conditions with hill fog, fresh to strong summit winds and frequent showers.

**Forecast for Sunday 29 Oct 2023**

**Weather:** Cloudy to overcast for much of the day with showers or longer periods of rain and the risk of hail and thunder.

**Maximum wind:** Easterly mean 20 mph at first with gusts reaching 35 mph across most exposed ridges and summits, decreasing gradually from late morning.

**Chance of cloud-free hill tops above 700m:** 20% or less

**Low cloud and visibility:** Good becoming moderate or poor in showers and rain, very poor within cloud with bases quite extensive from 600 m.

**Temperature:** **Valleys:** Plus 5 Celsius increasing 12 Celsius for the afternoon
**At 700m:** Plus 5 Celsius
**Freezing level:** 1500-1700 m

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.